# Department of Transportation Project No. 108-185 Route 12 over Mill Brook Town of Plainfield

Thursday, November 19, 2015, 7:00 p.m.
Plainfield Town Hall
8 Community Avenue
Plainfield, Connecticut

### **Minutes**

# Present:

Honorable Paul Sweet – Plainfield First Selectman
2 Town Residents
Theodore H. Nezames – Connecticut Department of Transportation (CTDOT)
Timothy D. Fields – CTDOT
Michelle Miller – CTDOT
Lesgie M. Ruiz – CTDOT
Kenneth E. Fargnoli – CTDOT District 2 Construction
Jeffrey J. Fontaine – Close, Jensen and Miller, P.C. (CJM)
Kyle A. Turshman – Kleinfelder Inc.

### Presentation:

A presentation was delivered by Ms. Lesgie M. Ruiz from the CTDOT, Mr. Kyle A. Turshman from Kleinfelder Inc.

The following items were included in the presentation:

- The existing Route 12 bridge is a single span, reinforced concrete deck with metal arch pans and steel beam superstructure founded on stone abutments with a clear span length of approximately 24 feet and a varying curb-to-curb roadway width, which supports one lane of traffic in each direction.
- The bridge is recommended for construction due to the structural deficiencies of the bridge superstructure, and a substandard bridge railing and parapet.
- The proposed structure rehabilitation includes a replacement of the existing superstructure with a cast-in-place reinforced concrete slab, which will result in a slight widening of the roadway along the western side of the bridge to accommodate a 12-foot travel lane and 4-foot minimum shoulder in each direction. The existing approach guiderail will be replaced with Type R-B 350 metal beam rail at all four corners of the bridge, and an open rail system will be installed along the bridge.
- Construction will be performed in two stages utilizing signalized alternating oneway traffic. A 13-foot minimum travel way will be maintained during each stage which will accommodate an 11-foot lane and 1-foot shoulders.
- No impacts are anticipated to the nearby overhead utilities nor the 18-inch water main located along the west side of the structure. An 8-inch gas line runs through the structure and will be relocated.

- The estimated construction cost for the project is approximately \$1,100,000, which will be undertaken using State and Federal funds.
- Construction is anticipated to begin in the spring of 2017 and be completed in the fall of 2017; a duration of approximately 5 months.

## **Public Comments and Questions:**

### Question:

A resident explained an existing traffic issue where some tractor trailer drivers use the alternate local route of Lathrop Road and Kate Downing Road to bypass a portion of Route 12. The local route is unsuitable for truck traffic and presents a hazardous condition for residents when trucks use this route. During the proposed construction, when signalized alternating one-way traffic is in effect along Route 12, the concern is that additional truck traffic will attempt to use the local route in an effort to bypass any delays that may result from the Stage Construction and signal operation. The question was raised if any measures will be taken to deter or prevent tractor trailers from seeking alternate, local routes to bypass the bridge project and creating unsafe conditions for residents.

While the CTDOT cannot control the behavior of individual trucks from taking alternate routes, the project signals will be designed to adequately handle all traffic along Route 12 with as little delay as possible. Because the alternate routes fall along local roads, jurisdiction and control of traffic along these roads do not necessary fall under the scope of the State bridge project. As design for the Bridge No. 00668 project progresses, CJM and the DOT will coordinate with the local police to notify, as well as gain their input, on the proposed maintenance and protection of traffic for the bridge project; during which, the issue facing local roads with regards to truck traffic will be brought to their attention so that they may take the necessary action at a local level.

# Question:

The First Selectman requested clarification regarding any potential Rights of Way impacts that may occur as a result of the bridge project.

While it should be noted that this may be subject to change as design progresses; currently, no Rights of Way impacts are anticipated as a result of the project.

## Question:

The First Selectman followed up on a request presented during the Town Roads meeting to relocate the catch basin currently located in the middle of Old Norwich Road near the intersection with Route 12. Because of the existing location and grading of the roadway, the catch basin creates a large divot-like situation in the roadway which should be corrected while work is performed at this location.

The Town's request has been incorporated into the design plans, and the catch basin is proposed to be relocated to the edge of Old Norwich Road.

**Adjournment:** The meeting was adjourned at 7:45 p.m.